

BEFORE THE

**Federal Communications Commission**

WASHINGTON, D. C. 20554

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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In re Matter of

### Amendment of Section 73.202(b), Table of FM Allotments (Burgin, Kentucky)

1000000

File No. RM -

To: Chief, Allocations Branch

## PETITION FOR RULE MAKING

Vernon R. Baldwin (“Baldwin”) hereby requests the Table of FM Allotments, Section 73.202(b) of the Commission’s rules, be amended to add Channel 290A to Burgin, Kentucky as the community’s first local service. In support of this request, the following is stated:

1. Burgin is an incorporated community with its own city government. It qualifies under the Commission's rules as a community. It presently is without its own broadcast service.
2. As noted in the attached Engineering Statement of Bromo Communications, Inc., Channel 290A can be assigned to Burgin, Kentucky, utilizing a reference point of 37° 42' 56" NL; and 84° 44' 08" WL. From this location, the station will provide city-grade coverage to all of Burgin, Kentucky.

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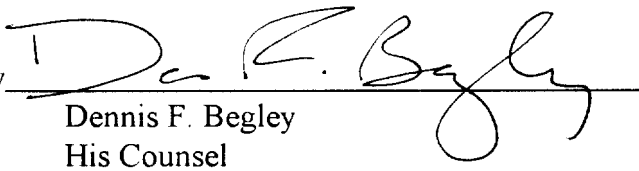
DE MMB

2.

3. Upon assignment of the channel to Burgin, Kentucky, Baldwin will file an application for the facility and, upon its grant, expeditiously construct the facility.

WHEREFORE, in light of the foregoing, Vernon R. Baldwin respectfully requests that the FM Table of Allotments be amended to add Channel 290A to Burgin, Kentucky as the community's first local service.

**VERNON R. BALDWIN**

By   
Dennis F. Begley  
His Counsel

Reddy, Begley & McCormick  
2175 K Street, NW, Suite 350  
Washington, DC 20037  
(202) 659-5700

August 15, 2000

## **Petition for Rule Making**

**Channel 290A - 105.9 mHz**

**Burgin, Kentucky**

This technical exhibit supports the Petition for Rule Making to assign Channel 290A to the city of Burgin, Kentucky as that city's first allocated broadcast service.

### **ALLOCATION**

The allocation reference site<sup>1</sup> meets the provisions of §73.207 (See Exhibit #1). The maximum 60 dBu contour for a Class A facility at this hypothetical site was calculated utilizing the FCC's 50/50 curves. The area within this contour is 2,598 square kilometers and serves 94,275 persons (1990 census).

### **CITY GRADE COVERAGE**

The 70 dBu contour from the proposed reference site covers 100% of the city of license (see Exhibit #2). This exhibit was drawn using the Commission's 50/50 curves.

### **BURGIN, KENTUCKY**

Burgin is an incorporated city located in Mercer County, Kentucky and has a 1990 population of 1,009 people. Burgin is not in an urbanized area. There are no AM, FM or Television stations allocated to Burgin, making this the first service allocated to the city. Additional information on Burgin can be found in the non-technical portion of the petition.

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<sup>1</sup> Reference Site North Latitude 37° 42' 56", West Longitude 84° 44' 08"

## REQUEST

The following changes of §72.202 are requested:

<u>City</u>	<u>Present</u>	<u>Proposed</u>
Burgin	None	290A

All Information contained herein is true and accurate to the knowledge of the undersigned.

August 3, 2000

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William G. Brown  
Bromo Communications, Inc.

**EXHIBIT #1**  
**Petition for Rule Making**  
Channel 290A - 105.9 MHz  
Burgin, Kentucky

**\$73.207 ALLOCATION STUDY**

Searching from Hypothetical Reference  
Burgin Kentucky

REFERENCE  
37 42 56 N  
84 44 08 W

CLASS = A  
Current Spacings

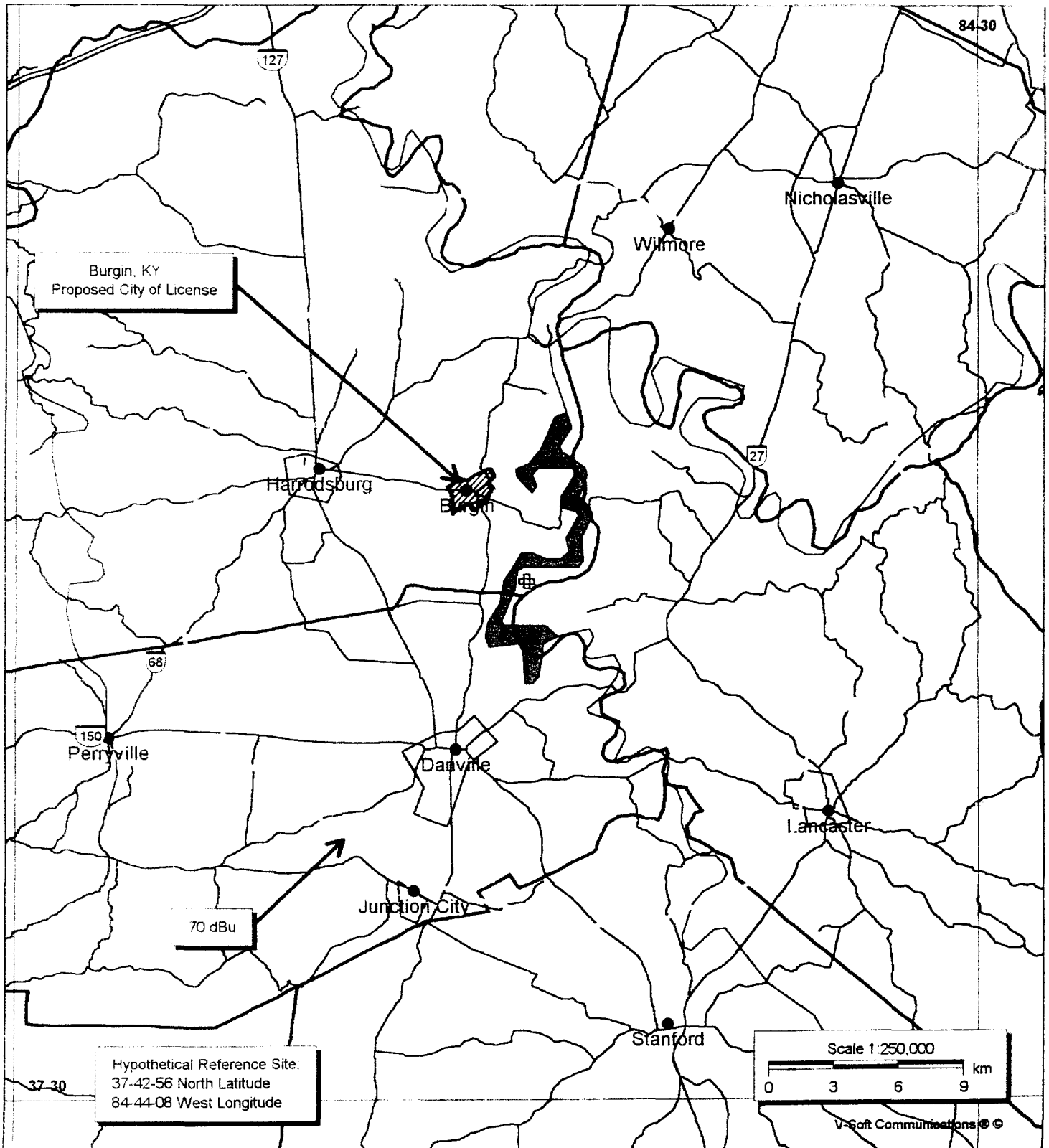
DISPLAY DATES  
DATA 07-28-00  
SEARCH 08-02-00

----- Channel 290 - 105.9 MHz -----

Call	Channel	Location		Dist	Azi	FCC	Margin
WRVI	LIC 290A	Valley Station	KY	115.36	294.4	115.0	0.36
WVRB	LIC 237A	wilmore	KY	10.45	57.9	10.0	0.45
WYKY	LIC 289A	Eminence	KY	81.00	331.0	72.0	9.00
WCDA	LIC 292A	Versailles	KY	42.31	29.3	31.0	11.31
WMSTFM	CP 288C3	Mount Sterling	KY	54.11	43.2	42.0	12.11
WTBK.C	CP 289C3	Manchester	KY	107.32	125.6	89.0	18.32
WPFBFM	LIC 290B	Middletown	OH	202.63	9.3	178.0	24.63
WTBK	LIC 289A	Manchester	KY	107.34	125.7	72.0	35.34
WMORFM	CP 291C3	Morehead	KY	124.39	64.9	89.0	35.39
WNRQ	LIC 290C	Nashville	TN	265.06	225.8	226.0	39.06
WMSTFM	LIC 288A	Mount Sterling	KY	81.26	58.6	31.0	50.26
AVAC	VAC 290A	Tazewell	TN	172.94	143.5	115.0	57.94
WKMO	LIC 292A	Hodgenville	KY	88.96	267.2	31.0	57.96
WINN	LIC 291B	North Vernon	IN	172.20	331.0	113.0	59.20
WLVK	LIC 288A	Fort Knox	KY	103.82	274.5	31.0	72.82

**Bromo Communications, Inc.**

Atlanta, Georgia  
August 2000



**EXHIBIT #2**  
**City Grade Contour from Hypothetical Site**  
**Channel 290A - 105.9 mHz**  
**Burgin, Kentucky**

**Bromo Communications, Inc.**  
Atlanta, Georgia  
August 2000